

ROUTING			
TO:	NAME AND ADDRESS	DATE	INITIALS
1			
2			
3			
4			
	ACTION	DIRECT REPLY	PREPARE REPLY
	APPROVAL	DISPATCH	RECOMMENDATION
	COMMENT	FILE	RETURN
	CONCURRENCE	INFORMATION	SIGNATURE
REMARKS:			
FROM: NAME, ADDRESS, AND PHONE NO.			DATE

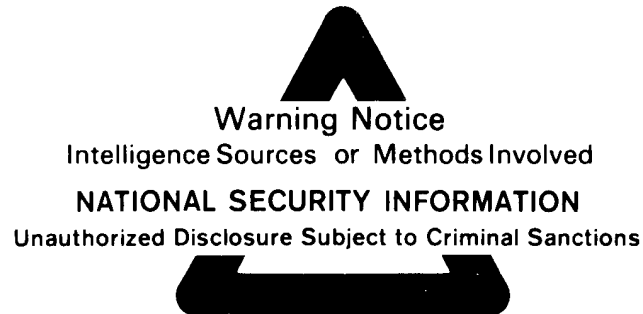
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SECRET

MOSKVA PROBABLE AIR DEFENSE RELATED FACILITIES UNDER CONSTRUCTION

USSR

NAGORSKOYE

ZAVLDOVO

LOTOSHINO

VOLOKOLAMSK

MOSKVA

KOSTEREVO

SHATURA

YEGOR YEVS

MALOYAROSLAVETS

VYSOKINICHI

SERPUKHOV

Z-18809 NPIC /IEG (12/84) 1 OF 2

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Page 1 of 2

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NPIC/IEG/SMSD

21 DECEMBER 1984

MOSKVA PROBABLE AIR DEFENSE RELATED FACILITIES UNDER CONSTRUCTION
USSR (SWN)

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1. SIGNIFICANCE: TEN NEW PROBABLE AIR DEFENSE-RELATED FACILITIES HAVE BEEN IDENTIFIED AT MOSCOW. (SWN)
2. REMARKS: TEN NEW PROBABLE AIR DEFENSE-RELATED FACILITIES WERE IDENTIFIED IN THE MOSCOW AREA ON IMAGERY OF [REDACTED] THE FACILITIES ENCIRCLE THE CITY AT A DISTANCE OF 60 TO 70 NAUTICAL MILES AND ARE APPROXIMATELY 20 TO 30 NAUTICAL MILES BEYOND THE MOSCOW E-RING, WHERE NUMEROUS SA-10 SITES ARE DEPLOYED. THE NEW FACILITIES ARE APPROXIMATELY 20 TO 25 NAUTICAL MILES APART. BASED ON THIS SPACING FIVE OR SIX ADDITIONAL SITES ARE EXPECTED TO BE FOUND. THE FACILITIES ARE IN VARIOUS STAGES OF CONSTRUCTION. NONE AS YET HAVE ANY EQUIPMENT. (SWN)

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THE FACILITIES WILL BE DOUBLE-FENCE SECURED AND CONSIST OF A TRIPLE-ARCH-ROOFED BUNKER, TWO ARROWHEAD-SHAPED REVETMENTS WITH ADDITIONAL EQUIPMENT REVETMENTS, AND TWO BUILDINGS. (SWN)

THE NEW FACILITIES ARE:

SITE	COORDINATES	BE NUMBER
ZAVLDOVO	56-33-52N 036-33-05E	[REDACTED]
LOTOSHINO	56-14-53N 035-44-37E	
VOLOKOLAMSK	55-51-21N 035-33-53E	
MALOYAROSLAVETS	55-03-53N 036-15-13E	
VYSOKINICHI	54-51-41N 036-55-20E	
SERPUKHOV	54-53-02N 037-08-39E	
YFGOR' YEVSU	55-18-02N 039-25-58E	
SHATURA	55-30-01N 039-42-37E	
KOSTEREVO	55-53-55N 039-40-42E	
NAGORSKOYE	56-55-07N 038-06-02E	

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Page 2 of 2

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ANALYST'S COMMENTS -- THE SPECIFIC FUNCTION OF THE NEW FACILITIES IS NOT YET UNDERSTOOD. THE REVETTED POSITIONS AND TRIPLE BUNKER THEY CONTAIN ARE SIMILAR TO THOSE SEEN AT SA-10 SITES, WHERE THE REVETMENTS CONTAIN TRANSPORTABLE TOWER-MOUNTED RADARS. AT THE SA-10 SITES HOWEVER THE BUNKER IS CENTRALLY LOCATED RELATIVE TO THE LAUNCH POSITIONS. AT THE NEW FACILITIES THE BUNKER IS CENTRALLY LOCATED RELATIVE TO THE RADAR REVETMENTS, AND THERE IS NO INDICATION OF LAUNCH POSITIONS. (SWN)

3.

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